TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DOREO/US) CONCERNING A FILING UNDER 3S U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE April 1, 2003 PRIORITY DATE CLAIMED April 23, 2002 PRIORITY DATE CLAIMED April 23, 2002 TITLE OF INVENTION LLC HALF-BRIDGE CONVERTER APPLICANTISP OR DO/EC/US Frans PANSIER Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1, {X} This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2, {} This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371() and PCT Articles 22 and 39(1). 3, {} This express request to begin national examination procedures (35 U.S.C. 371(i)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(i) and PCT Articles 22 and 39(1). 4, {} Porepr Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5, {X} copy of the international Application as filed (35 U.S.C. 371 (c)(2)) a. {} I is transmitted berewith (required only if not transmitted by the International Bureau). b. {X} has been transmitted by the International Bureau. c. {} I is not required, as the application was filed in the United States Receiving Office (RO/US). 4. {} I are transmitted berewith (required only if not transmitted by the International Bureau). b. {} I have been transmitted by the International Bureau. c. {} I have not been made and will not be made. 8. {} A translation of the amendment to the claims of the International Bureau. c. {} I have not been made and will not be made. 8. {} A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. {X} A translation of the amendment. 4. {} A PRIORITY APPLICATION OF AUTOMORPHICATION OF A SUBJECTION OF AUTOMORPHICATION OF A SUBJECTION OF A SUBJECTION OF A SUBJECTION OF A SUB	FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTORNEY'S DOCKET NO. NL 020334					
PCT/IB03/01318 April 1, 2003 April 23, 2002 TITLE OF INVENTION LIC HALF-BRIDGE CONVERTER APPLICANT(S) FOR DOIEOUS Frans PANSIES Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. [] This is a SECOND or SUBSEQUENT submission of Items concerning a filing under 35 U.S.C. 371. 3. [] This express request to begin national examination procedures (35 U.S.C. 371(ft)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(ft) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. [] A proper Demand for international Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. [X] copy of the international Application as filed (35 U.S.C. 371 (c)(2)) a. [] is transmitted herewith (required only if not transmitted by the International Bureau). b. [X] has been transmitted by the International Bureau. c. [] is not required, as the application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are transmitted herewith (required only into transmitted by the International Bureau). b. [] A translation of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are transmitted herewith (required only into transmitted by the International Bureau). c. [] have not been made, however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made. 8. [] A translation of the amnexes to the International Preliminary Examination Report under PCT Article 38 (35 U.S.C. 371(c)(5)). 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 38 (35 U.S.C. 371(c)(5)). 11. [] A primarity of the primary amendment. 12. [] A primarity of the primary amendment.									
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X Statement under 37 CFR 3.73(b) [PTO/SB/96]	16. [X]	Other items or information:							
CERTIFICATE OF MAILING									

[X] Express Mail Mailing Label No. (273/20/4985-45)

Date of Deposit 10-19-04

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Jeanne Rusciano Typed Name

10/2116UE								
U.S. APPLICATION N	O. (If known, see 37 C.F.I	ATTORNEY'S DOCKET NUMBER NL 020334						
17 [X] The following	fees are submitted:	CALCULATIONS (PTO USE ONLY)						
BASIC NATIONAL FE	E (37 C.F.R. 1.492(A)(1)-(
	port has been prepared t							
(37 C.F.R.	nal preliminary-examinati 1.482)							
(37 C.F.R. (37 C.F.R.	tional preliminary exami 1.482) but international s 1.445(a)(2)							
Neither Int 1.482) nor paid to US	ernational preliminary ex International search fee PTO							
Internation (37 C.F.R. Article 33(nal preliminary examinati 1.482) and all claims sati 2)-(4)							
	ENTER APPROPRIATE I	BASIC FEE AMOUNT	=	\$ 860.00				
Surcharge of \$130.00 from the earliest claim	for furnishing the oath o ned priority date (37 C.F.	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total Claims	6 - 20 =	0	X \$ 18.00	\$ 0.00				
Independent claims	2 - 3 =	0	X \$ 86.00	\$ 0.00				
MULTIPLE DEPENDE applicable)	NT CLAIMS (If		+ \$290.00	\$ 0.00				
	TOTAL OF A	\$ 0.00						
Reductions by 1/2 for must also be filed (No	filing by small entity, if a ote 37 C.F.R. 1.9, 1.27, 1.2	\$						
		s	UBTOTAL =	\$ 860.00				
	0.00 for furnishing the Electric claimed priority date	\$						
		\$ 860.00						
Fee for recording the accompanied by an a	enclosed assignment (3) ppropriate cover sheet (3	\$ 40.00						
		\$ 900.00						
		Amount to be Refunded	\$					
		Charged	\$					
a. [] A check in the amount \$ to cover the above fees is enclosed.								
b. [X] Please charge my Deposit Account No. 14-1270 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. [X] The Commissioner is hereby authorized to charge any additional fee, with the exception of the Base Issue Fee, which may be required, or credit any overpayment to Deposit Account No. <u>14-1270</u> . A duplicate copy of this sheet is enclosed.								
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESP	ONDENCE TO:	ec_						
Corporate Patent Cou	ınsel orth America Corporatior	on						
P.O. Box 3001 Briarcliff Manor, NY 1	•	<u> </u>						
, , , ,	•		32,266					
			(REGISTRATION I	NUMBER)				
I								

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

FRANS PANSIER

NL 020334

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

LLC HALF-BRIDGE CONVERTER

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Michael E. Marion, Reg. 32,266

Attorney

(914) 333-9641